

1	ATG AGA GGA TCG CAT CAC CAT CAC CAT CAC GGA TCC GAT GAC GAT GAC AAA <u>GTC ATT GGA GGT GAT GAA</u>
	Met Arg Gly Ser His His His His His His Gly Ser Asp Asp Asp Asp Lys Val Ile Gly Gly Asp Glu
2	ATG AGA GGA TCG CAT CAC CAT CAC CAT CAC GGA TCC <u>TTC CTG CGT GTC ATT GGA GGT GAT GAA</u>
	Met Arg Gly Ser His His His His His His Gly Ser Phe Leu Arg Val Ile Gly Gly Asp Glu
3	-----TTC GTC CGT----- Phe Val Arg
4	-----TTC CCG CGT----- Phe Pro Arg
5	-----CCG TTC CGT----- Pro Phe Arg
6	-----CTG TTC CGT----- Leu Phe Arg

FIGURE 1

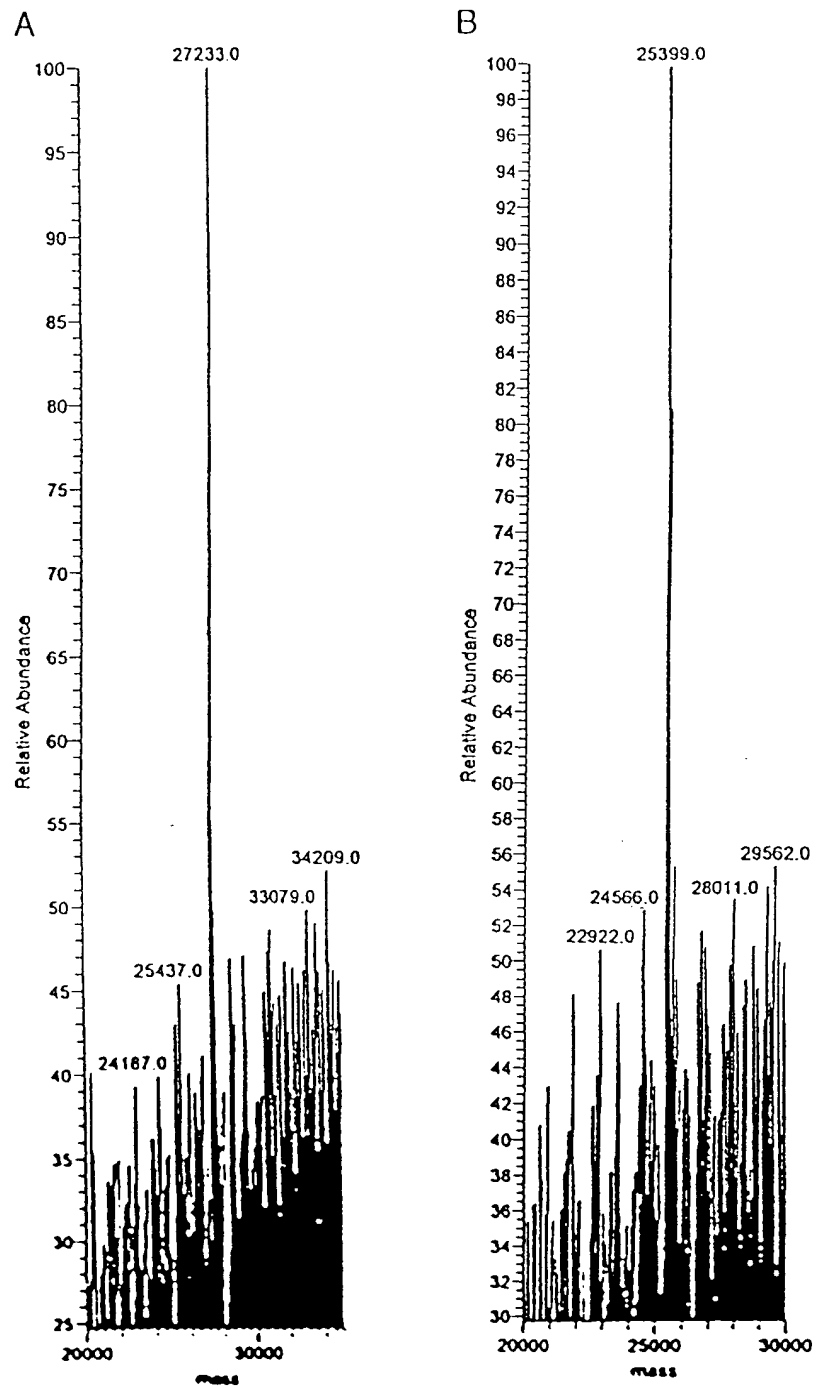


Figure 3

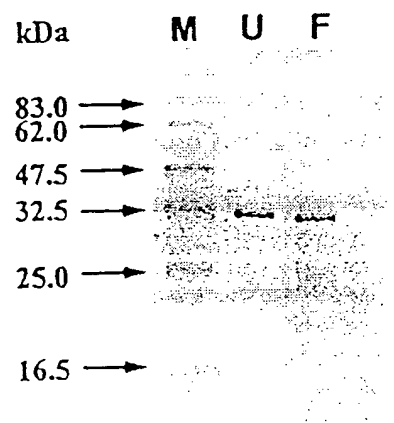


Figure 4

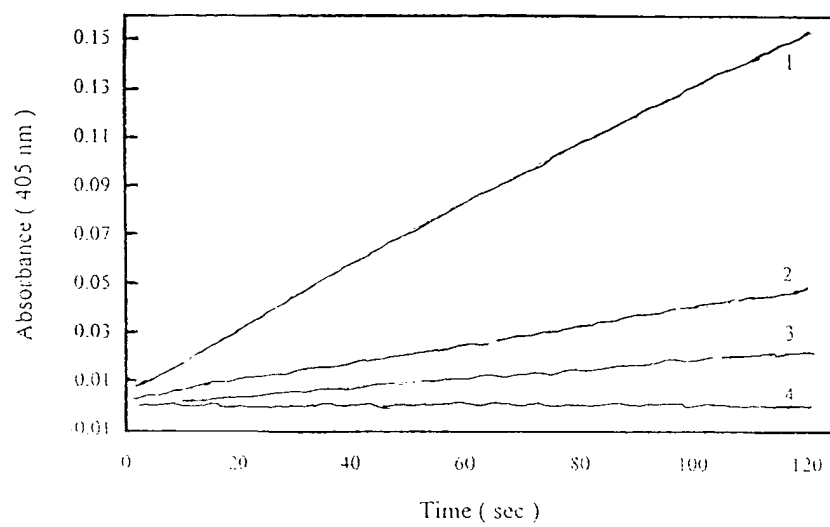


Fig. 5

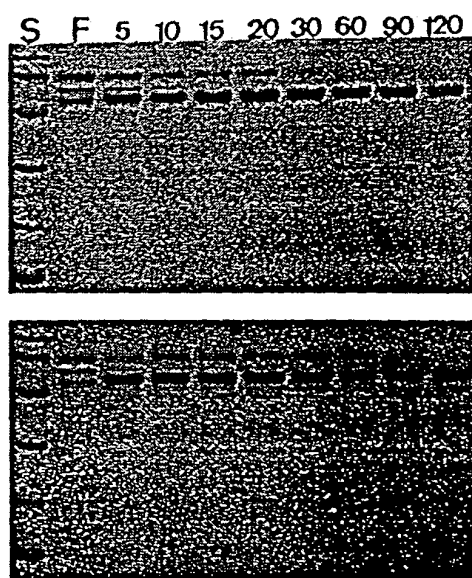


Figure 6

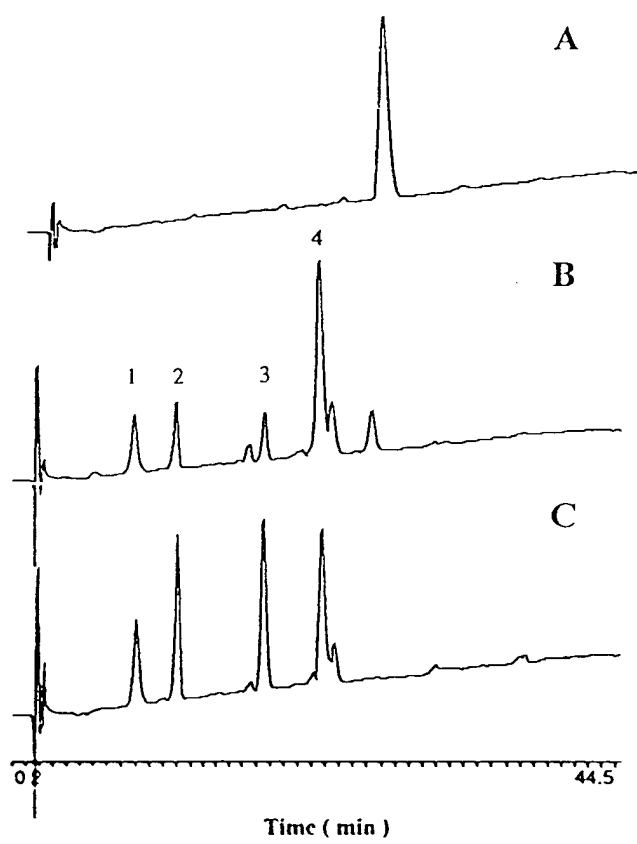


FIGURE 7

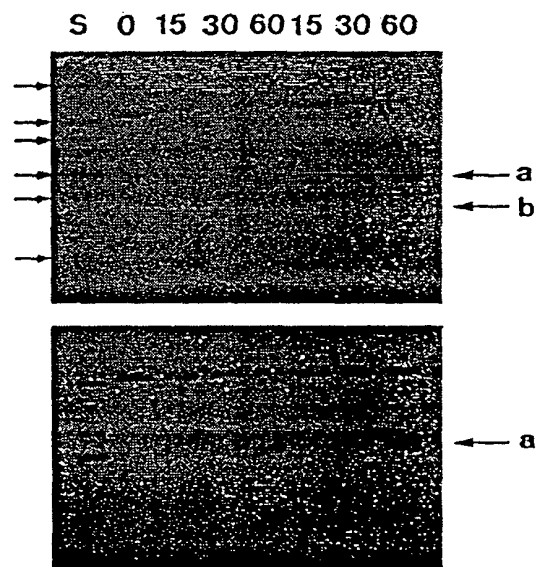


Figure 8

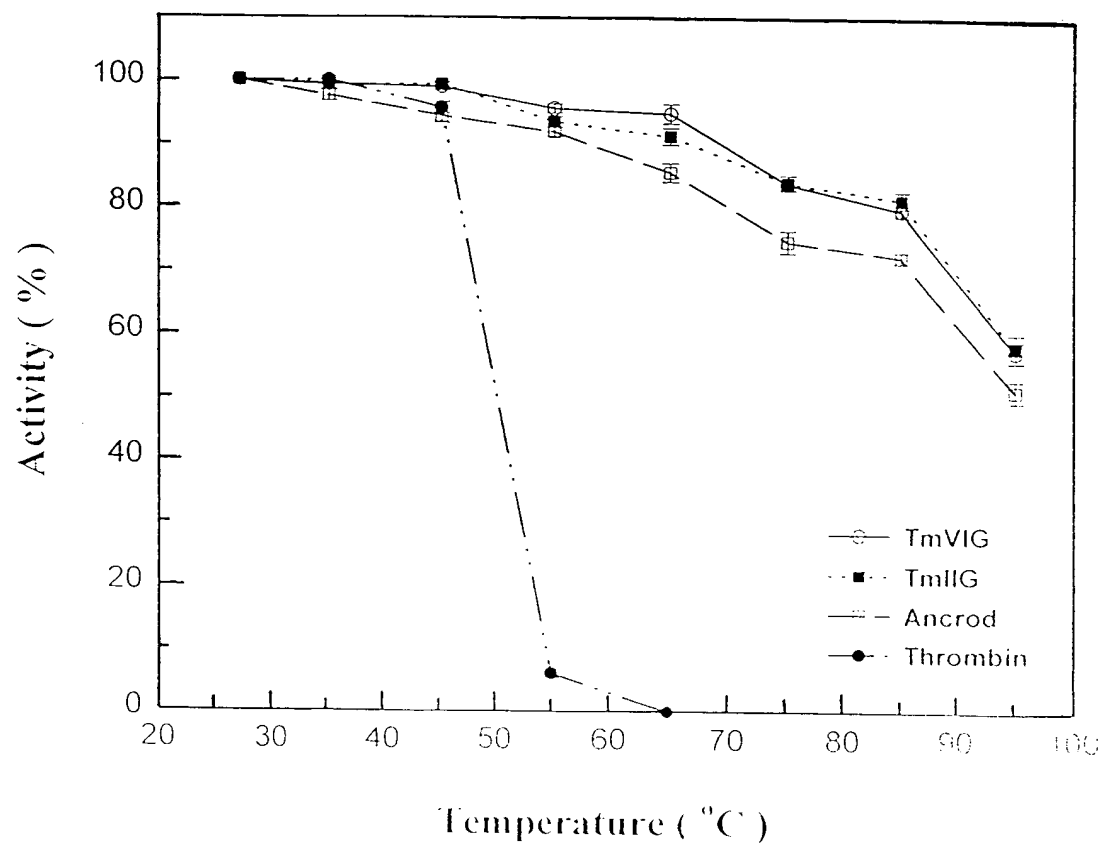


Fig. 9

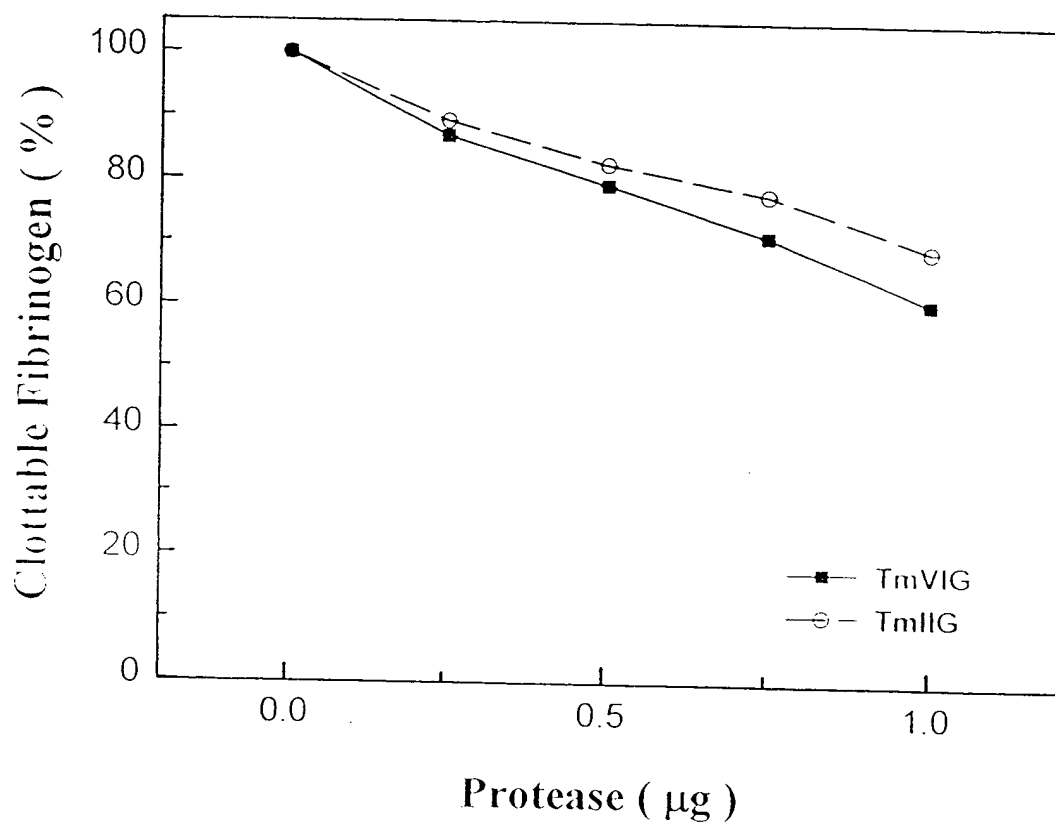


Fig. 10

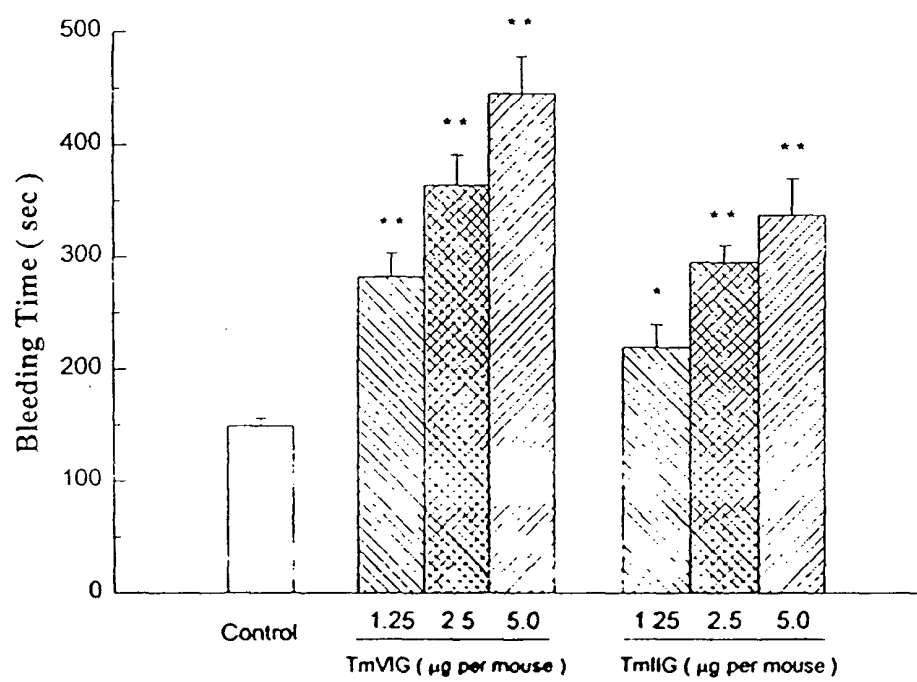


Figure 11

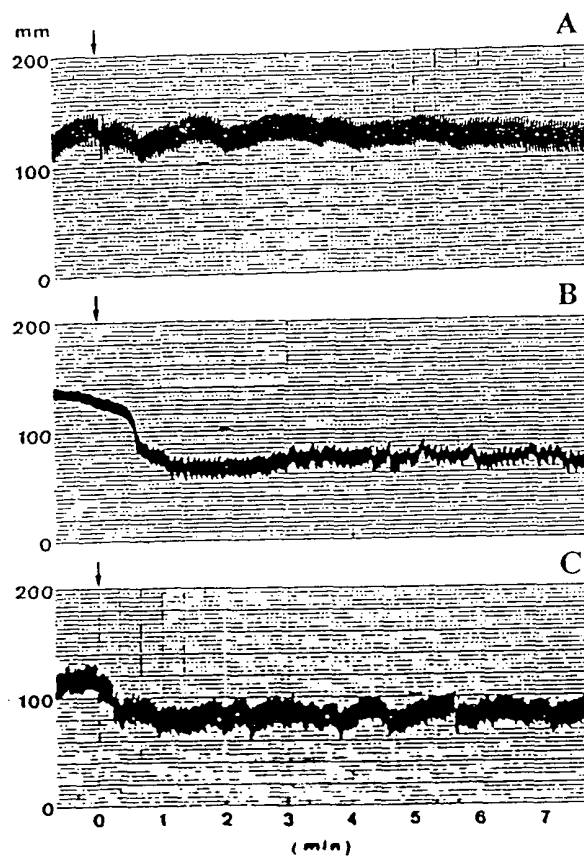


Figure 12

TABLE 1

Comparison of the Constructed N-Terminal Extension Peptide Sequences and N-Terminal Sequences Determined for Refolded Proteases

Constructed Tm-5 sequences	N-terminal sequences of refolded Tm-5
-FLRVIGGDE-	VIGGD
-FVRVIGGDE-	VIGGD
-FPRVIGGDE-	VIGGD
-PFRVIGGDE-	RVIGGD
	VIGGD
-LFRVIGGDE-	RVIGGD
	VIGGD